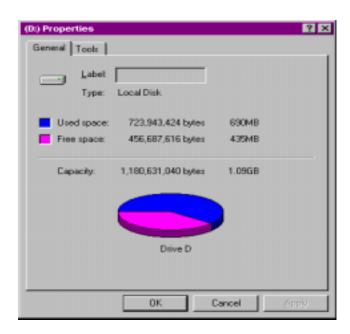
# **Oracle JInitiator Upgrade Instructions**

This document provides detailed instructions for upgrading software (Oracle JInitiator) that is required for accessing the latest version (1.3, Rel.9) of the Caltrans Construction Extra Work Bill (EWB) System via the Internet. These instructions cover uninstalling the Oracle JInitiator 1.1.8.10 (presently supporting EWB on Netscape) and installing Oracle JInitiator 1.3.1.9 needed to support EWB on both Netscape 4.7 and Internet Explorer (IE) 5.5 and greater.

Before attempting to install any software it is always recommended to check for adequate disk drive space available to insure a successful installation. Since it is assumed that these instructions will only upgrade existing software, the amount of free disk space required (preferably on the local "C:" drive) to install is relatively small (only 23 megabytes).

## **Verify Hard Disk Space**

- Using Windows Explorer, highlight the drive where the Oracle JInitiator is going to be installed and press the right-button on your mouse (should be on the same drive as the Program Files folder);
- Select Properties. The following window should appear:



**Please Note:** A minimum of 23MB of free space is required to upgrade JInitiator.

### **Uninstall Oracle JInitiator**

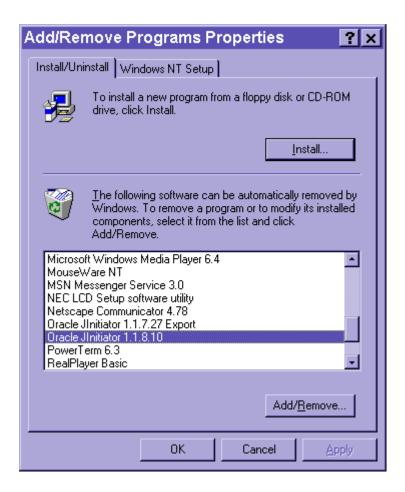
Once the workstation has been verified to contain the necessary amount of free disk space, proceed with uninstalling the existing version of the Oracle JInitiator plug-in. To start the uninstall process,

- Go to the Windows Control Panel menu by clicking the Windows "Start" button
- From the "Start" menu navigate to "Settings" then "Control Panel"
- The following "Control Panel" menu screen should appear



The next step in the process is to use the "Add/Remove Programs" utility to uninstall any existing Jinitiator plug-in applications.

- From the Windows Control Panel menu double click on "Add/Remove Programs"
- The following "Add/Remove Programs" menu screen should appear

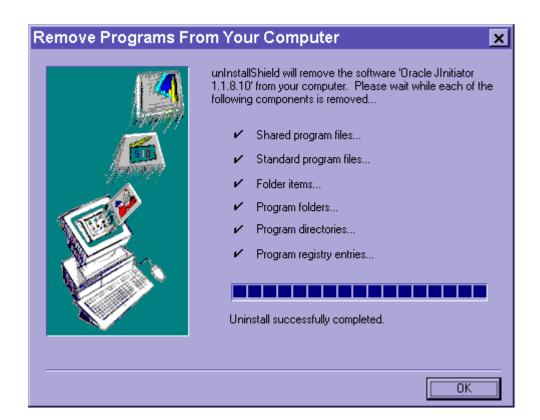


Identify the Windows utility or application to uninstall using the "Add/Remove Programs Properties" menu.

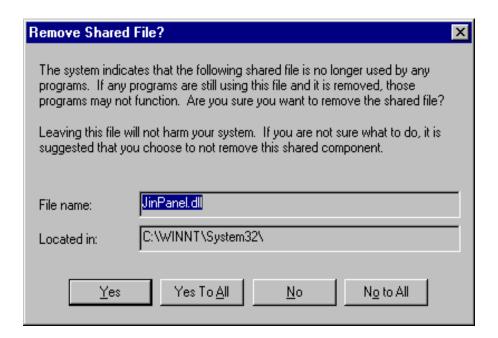
- From the list of applications appearing in the Windows "Add/Remove Programs Properties" menu screen, select the application (Oracle JInitiator 1.1.8.10) to be uninstalled by highlighting the name from the list.
- After making the selection click the "Add/Remove" button.
- The next screen you should see is a confirmation warning screen. Select "Yes" if you are sure the (Oracle Jinitiator) application is the one you selected.

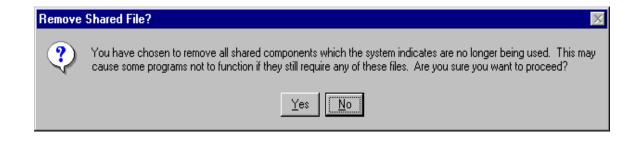


After selecting "Yes" the following dialog screen should appear.



You could get the following dialog box asking if you want to remove shared file before the blue boxes are completely filled in as illustrated above. If you do, the following two dialog boxes will appear and you will want to select "Yes To All" and 'Yes' if you do. IT IS NOT A PROBLEM IF YOU DON'T GET THESE BOXES.





When the JInitiator is removed you will be put back to the Add/Remove Programs Menu. Close this menu by clicking on "OK" and then close the "Control Panel" menu. You are now ready to proceed with installing the upgraded version of JInitiator.

NOTE: THE SMART DOWNLOAD TENDS TO INTERFER WITH THE DOWNLOAD PROCESS AND SHOULD BE REMOVED BEFORE ATTEMPTING TO DOWNLOAD THE NEW JINITIATOR.

#### Oracle JInitiator Download/Istallation

Once existing versions of Oracle Jinitiator have been removed from the workstation, the upgraded version of Jinitiator can be installed. The Jinitiator installation procedure is a two step process. The first part involves downloading the installation file, and the second part the actual execution (installing) of the file.

To start the installation process, double click on the icon for your browser, Netscape Communicator or Internet Explorer, to start the browser. An alternative is to use the Windows "Start Menu" button to navigate to the "Programs" menu then to the browser menu.



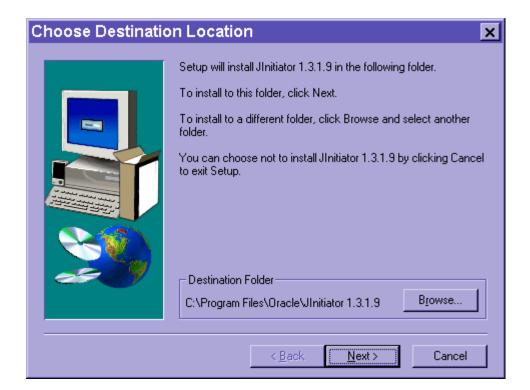
For external users, type in the URL address <a href="http://svhqas004.dot.ca.gov:8082">http://svhqas004.dot.ca.gov:8082</a> and for internal users, type in the URL address <a href="http://svhqow001.dot.ca.gov:8082">http://svhqow001.dot.ca.gov:8082</a>.

For **INTERNET EXPLORER**, you will get the following screen asking if you want to install and run "Oracle Jinitiator"



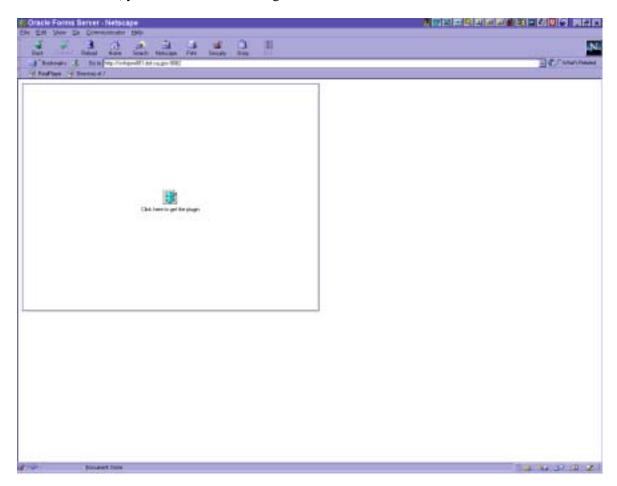
Click yes. You do have to do anything to the next two screens that will appear and then disappear.

The next box to appear is shown below. Click on 'Next'.

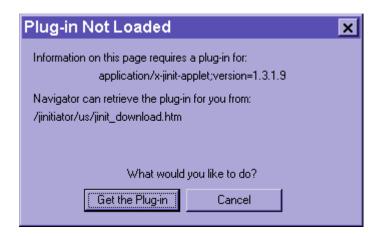


After the Jinitiator installation program has finished decompressing and copying program files, the EWB web-application can be restarted. To ensure that all plug-in files have been completely installed, it is recommended that the workstation be restarted. After restarting the workstation, click on your browser icon to start it up.

For **NETSCAPE**, you will see the following screen.

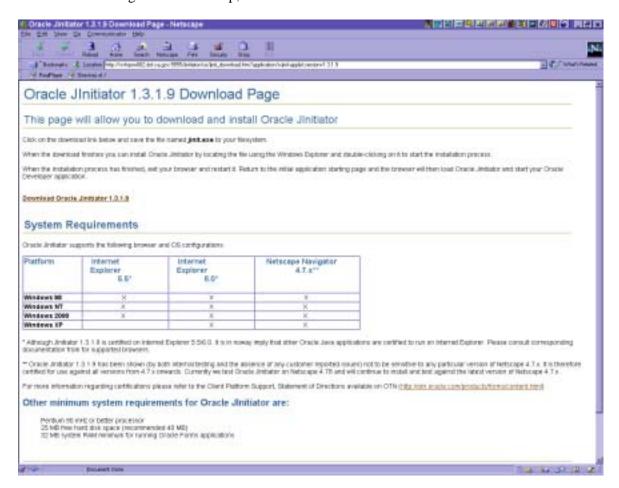


Click where indicated to get the screen shown below.

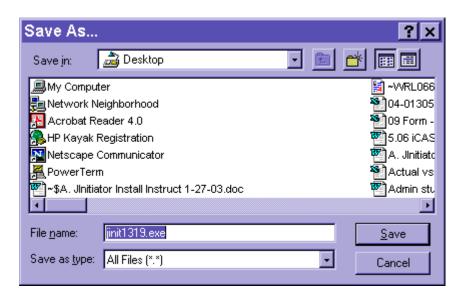


Click on "Get the Plug-in".

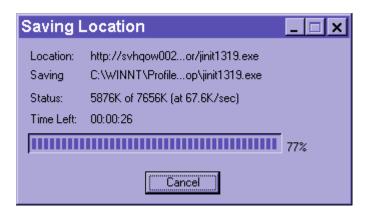
When the following screen comes up, click on the line "Download Oracle JInitiator 1.3.1.9.



Once the user selects the "Download Oracle JInitiator 1.3.1.9", the next dialog box (shown below) will prompt the user where to download the JInitiator plug-in installation file. It is recommended that the plug-in file be downloaded directly to the desktop. This will enable the user to quickly locate the downloaded file without having to navigate to its location through file explorer. In order to select the desktop folder as the destination directory, the standard Windows navigation menus can be used to navigate to the desktop folder. Click on the "Save" button to initiate the download process.



During the download process a status box will display the progress of the file being transferred. At any time during the download, the transfer can be stopped by pressing the "Cancel" button. If the download is cancelled the file and any part will not be saved. The entire file will have to be transferred again.



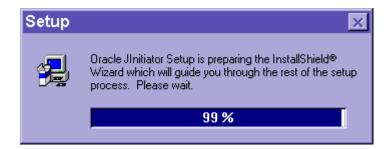
#### Oracle JInitiator Setup Program for Netscape or from a CD

Once the download process has successfully completed and you have closed your browser, an icon representing the JInitator plug-in software will appear on the desktop. The next step is to run the file extraction process by double clicking on the JInitator icon. The "Unpacking Oracle JInitiator" dialog box will appear and will automatically start.

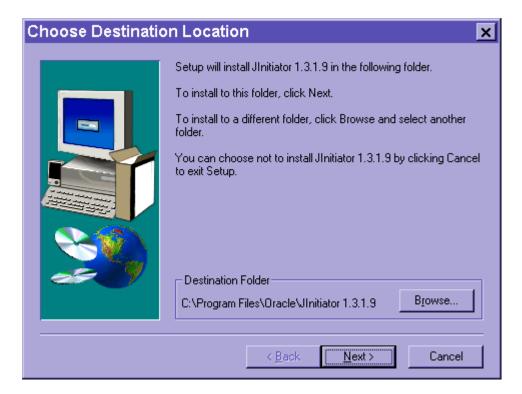




The jinit1319 application will automatically start the extraction process copying and expanding the compressed setup files to the local hard drive.

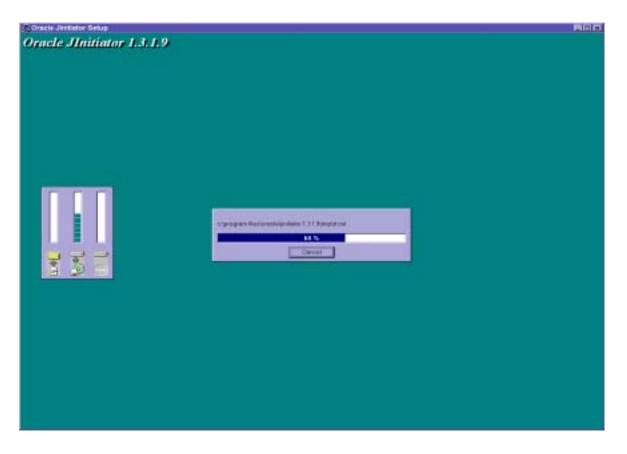


The next screen will be the opening screen for the Oracle JInitiator setup program.



• Click on the "Next" button to continue.

After choosing the appropriate default installation destination, the actual installation process will begin. The next screen/menu that the user will see is the "Decompressing Files" dialogue box. This screen will show the status of the file copy and decompression. After decompression finishes the Jinitiator installation will be complete.





After the Jinitiator installer program has finished decompressing and copying program files, the EWB web-application can be restarted. To ensure that all plug-in files have been completely installed, it is recommended that the workstation be restarted. After restarting the workstation, click on your browser icon to start it up.

## **EWB Web-Application Startup**

Once your browser has been started, enter the URL address you need.

Once the EWB web application is started, it (again) will automatically check to see if the Oracle JInitiator plug-in has been loaded into the browser. This time (however) the JInitiator plug-in has been successfully installed and the following dialog box will appear allowing the user to log onto the EWB application.

